IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. ; Applicant ;

: 10/659,451 : Maria Villani Confirmation No.: 4939

Filed TC/A.U. : Maria Villani : 09/09/2003

: 1615

Examiner Docket No.

: David L. Vanik : 51331-00004

Customer No.

: 51331-00004 : 45.200

Title

Porifera-Based Therapeutic Compositions for Treating and

Preventing Skin Diseases

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicant submits the following Amendment and Remarks and Request for Continued Examination in response to the Final Office Action dated June 2, 2006 and the Advisory Action dated July 10, 2006 in the above referenced patent application. This response is being submitted within three months of the mailing date of the Final Office Action, that is, by September 2, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.